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PATENT NUMBER and
ISSUE DATE

U.S. UTILITY Patent Application

APP. PL NUM 19030165	FILING DATE 01/30/2002	CLASS 320	SUBCLASS 104	GAU 2838	EXAMINER T.H.BITS
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** APPLICANTS: Ishii Hiroshi; Aoki Takashi; Ohnuma Nobuhito;

** CONTINUING DATA VERIFIED:
THIS APPLICATION IS A 371 OF PCT/JP00/05141 07/31/2000

** FOREIGN APPLICATIONS VERIFIED:
JAPAN 11-220503 08/03/1999

PG-PUB	DO NOT PUBLISH <input type="checkbox"/>	RESCIND <input type="checkbox"/>	ATTORNEY DOCKET NO 020073
Foreign priority claimed 35 USC 119 conditions met		<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	
Verified and Acknowledged Examiners's initials			
TITLE : Electric device and apparatus for charging battery unit, and method for charging and discharging			

U.S. DEPT. OF COMM. / PAT. & TM. PTO-436L (Rev. 12-94)

NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
ISSUE FEE		Total Claims	Print Claim for O.G.
Amount Due	Date Paid	DRAWING	
TERMINAL DISCLAIMER		Sheets Drawn	Fig. Drawn
		Print Fig.	
		Application Examiner	
		PREPARED FOR ISSUE	
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